

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Sean J. WILLEMS et al. FEB 8 2002

Application No. 09/971,114



Group Art Unit: 2163

Examiner: Unknown

Filed: October 5, 2001

Title: SYSTEM AND METHOD FOR DETERMINING THE  
OPTIMUM CONFIGURATION STRATEGY FOR SYSTEMS  
WITH MULTIPLE DECISION OPTIONS

\* \* \* \*

February 8, 2002

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

Attached is Form PTO-1449 listing the enclosed document.

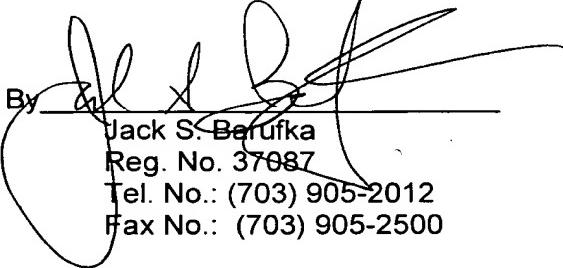
This IDS is being filed before the issuance of a first Office Action on the merits, therefore, no fee is due. Should a first Action on the merits have been issued on the same day or before this Information Disclosure Statement is filed, please accept this Information Disclosure Statement under Rule 97(c) and charge the requisite Rule 1.17(p) fee to our Deposit Account No. 03-3975 under Order No. 82106/274056 and proceed to consider this Information Disclosure Statement.

This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 along with an early action on the merits of this application are earnestly solicited.

Respectfully submitted,

PILLSBURY WINTHROP LLP

By   
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(703) 905-2000


**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Date: February 8, 2002

Page **1** of **2**M# **274056**

Client Ref.

Applicant: Sean P. WILLEMS

Appln. No.: 09/971,114

Filing Date: October 5, 2001

Examiner: UNKNOWN

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Group Art Unit 2163

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
BR						
CR						
DR						
ER						
FR						
GR						

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclosed	No
HR								
IR								
JR								
KR								
LR								
MR								

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

NR	Chand et al., "Planning Horizon Procedures for Machine Replacement Models with Several Possible Replacement Alternatives," <i>Naval Research Logistics Quarterly</i> 29:483-493 (1982)	
OR	Cohen et al., "Optimal Technology Choice in a Dynamic-Stochastic Environment," <i>Journal of Operations Management</i> 6:317-331 (1986)	
PR	Cohen et al., "New Product Development: The Performance and Time-To-Market Tradeoff," <i>Management Science</i> 42:173-186 (1996)	
QR	Datar et al., "Advantages of Time-Based New Product Development in a Fast-Cycle Industry," <i>Journal of Marketing Research</i> 34:36-49 (1997)	
RR	Ettl et al., "A Supply Network Model with Base-Stock Control and Service Requirements," <i>IBM Technical Report</i> (RC 20473), 43 pages (1996)	
SR	Fine et al., "Optimal Investment in Product-Flexible Manufacturing Capacity," <i>Management Science</i> 36:449-466 (1990)	
TR	Graves, S.C., "Safety Stocks in Manufacturing Systems," <i>Journal of Manufacturing and Operations Management</i> 1:67-101 (1988)	
UR	Hendricks et al., "Delays in New Product Introductions and the Market Value of the Firm: The Consequences of Being Late to the Market," <i>Management Science</i> 43:422-436 (1997)	

Examiner

Date Considered:

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified) To: U.S. Department of Commerce (PW FORM PAT-1449) Patent and Trademark Office		Atty. Dkt. No.	M#	Client Ref.
			274056	
<p style="text-align: center;"><b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b></p>				
Date: February 8, 2002		Page <b>2</b> of <b>2</b>	Applicant: Sean P. WILLEMS	Technology Center 2100 FEB 11 2002
			Appln. No.: 09/971,114	
			Filing Date: October 5, 2001	
			Examiner: UNKNOWN	Group Art Unit: 2163



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FR								
GR								
HR								
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JR								
KR								

#### OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

LR	Inderfurth, K., "Valuation of Leadtime Reduction in Multi-Stage Production Systems," <i>Operations Research in Production Planning and Inventory Control</i> , G. Fandel, T. Gulledge and A. Jones (eds.), pp. 413-427, Springer-Berlin (1993)		
MR	Kimball, G.E., "General Principles of Inventory Control," <i>Journal of Manufacturing and Operations Management</i> 1:119-130 (1988)		
NR	Krishnan et al., "A Model-Based Approach for Planning and Developing a Family of Technology-Based Products," to appear in <i>Manufacturing &amp; Service Operations Management</i> , 37 pages (1998)		
OR	Lee et al., "Material Management in Decentralized Supply Chains," <i>Operations Research</i> 41:835-847 (1993)		
PR	Rajagopalan et al., "Capacity Expansion and Replacement in Growing Markets with Uncertain Technological Breakthroughs," <i>Management Science</i> 44:12-30 (1998)		
QR	Sanderson, S.W., "Cost Models for Evaluating Virtual Design Strategies for Multicycle Product Families," <i>Journal of Engineering and Technology Management</i> 8:339-358 (1991)		
RR	Simpson, K.F., "In-process Inventories," <i>Operations Research</i> 6:863-873 (1958)		
SR	Ulrich et al., "Including the Value of Time in Design for Manufacturing Decision Making," <i>Management Science</i> 39:429-447 (1993)		

Examiner

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